# Lecture #4

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## **Preliminaries**

- rename LastNameR\_DataStructures\_28Jan2016
- turn in LastName\_Homework01\_28Jan2016
- turn in LastNameR\_DataStructures\_28Jan2016

#### **Vector Names**

#### Lists

## Matrices

# Class assignment to investigate functions

• create a new Rmarkdown file: MyName\_FunctionHelp\_28Jan2016

Function	Group
runif()	1
rnorm()	2
rep()	3
seq()	4
sort()	5
order()	6
which()	1
sample()	2
ceiling()	3
floor()	4
round()	5
trunc()	6
signif()	1
sort()	2
table()	3
unique()	4
any()	5
cat()	6
range()	1
diff()	2
cumsum()	3
cumprod()	4
cummax()	5
cummin()	6